

**DECLARATION AND POWER OF ATTORNEY - USA PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **APPARATUS AND METHOD FOR DETERMINING CARDIAC OUTPUT IN A LIVING SUBJECT**; the specification of which was filed July 10, 2001 as Application Serial No. 09/903,473.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim the benefit under Title 35, United States Codes § 119(e) of any United States provisional application(s) listed below:

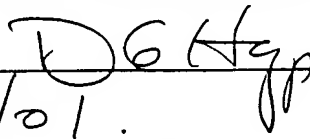
I hereby revoke any previous powers of attorney in the subject application, and hereby appoint the registrants of GAZDZINSKI & ASSOCIATES, 3914 Murphy Canyon Road, Suite A232, San Diego, California 92123, Telephone (858) 505-1166, including Robert F. Gazdzinski, Registration Number 39,990, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

-----  
Full name of first inventor: **Dennis G. Hepp**

Inventor's signature

Date

  
8/20/01

Residence: **3848 114<sup>th</sup> Lane NW, Coon Rapids, Minnesota 55433**

Citizenship: **UNITED STATES OF AMERICA**

Post Office Address: **(Same as above)**

Full name of second inventor: **Gail D. Baura**

Inventor's signature Gail D. Baura

Date 8/16/01

Residence: **1920 Froude Street, San Diego, California 92107**

Citizenship: **UNITED STATES OF AMERICA**

Post Office Address: **(Same as above)**

Full name of third inventor: **James O. Elf**

Inventor's signature James O. Elf

Date 8/16/2001

Residence: **10675 Escobar Drive, San Diego, California 92124**

Citizenship: **UNITED STATES OF AMERICA**

Post Office Address: **(Same as above)**

Full name of fourth inventor: **Jeremy Robert Malecha**

Inventor's signature Jeremy R. Malecha

Date 8/16/01

Residence: **4047 Kendall Street, San Diego, California 92109**

Citizenship: **UNITED STATES OF AMERICA**

Post Office Address: **(Same as above)**

Full name of fifth inventor: **Sau Kuen Ng**

Inventor's signature *Sau Kuen Ng*

Date *August 6, 2001*

Residence: **123 Jackson Street, #1, Hoboken, New Jersey 07030**

Citizenship: **UNITED STATES OF AMERICA**

Post Office Address: **(Same as above)**

PATRICIA WASEK  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 6/22/2003

Send Correspondence To:

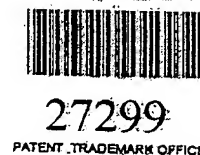
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CARDIO.003CP1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Dennis G. Hepp, et al. )  
App. No. : 09/903,473 )  
Filed : July 10, 2001 )  
For : APPARATUS AND METHOD FOR )  
DETERMINING CARDIAC )  
OUTPUT IN A LIVING SUBJECT )  
Examiner : Unknown )



**ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION**  
**AND**  
**REVOCAION AND POWER OF ATTORNEY**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventors to the Assignee.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of GAZDZINSKI & ASSOCIATES, 3914 Murphy Canyon Road, Suite A232, San Diego, California 92123, Telephone (858) 505-1167, including Robert F. Gazdzinski, Registration Number 39,990, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

App. No. : 09/903,473  
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CARDIODYNAMICS  
INTERNATIONAL CORPORATION

Dated: 10/11/01

By: D-G Hepp  
Dennis G. Hepp  
Title: Chief Technical Officer  
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